

## VISITOR TRANSPORTATION SYSTEM SURVEY RESULTS

VTS ID: 5

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Name of the NPS Unit:	Biscayne National Park			VTS Group:	Water
Name of VTS:	Biscayne National Underwater Park Inc.			NPS Region:	Southeast
Respondent's Name:	Louis C. Penna			Annual Visitors:	338,603
Respondent's Title:	Assistant Superintendent				
Respondent's Phone:	(305) 230-1144	Fax:	(305) 230-1190	E-mail:	

## Section 1: How is the VTS Service Provided?

1.1 In what year VTS service first provided?	1983	1.6a Contract Term (years):	1
1.2 Who currently manages the VTS service?	Concessioner	1.6b Contract Start Date:	11/1/86
1.3 Who currently operates VTS service?	Concessioner	1.6c Contract End Date:	
1.5a Concessioner Name:	Biscayne National Underwater Park, Inc.		
1.5b Concessioner Address:	6023 Hollywood Blvd. Hollywood, FL 33024		
1.5c Concessioner Telephone:	(954) 981-0156		

## Section 2: What Kind of VTS Service is Provided and what is the Frequency and Performance of the VTS?

2.1 What type of vehicles are used to operate the VTS Service?

2.2 Does the VTS service always operate along a fixed or consistent route or routes?

2.3 What are the names, round trip mileage, trips per day, % peak season trips in which vehicles are (1) filled to capacity, (2) beyond capacity and riders are left behind, and (3) operate on time (within 5 minutes of scheduled time)? (See Table B for service frequency per day of the week).

Route	Route Mileage	Peak Season Trips per Day	Off Peak Season Trips per Day	Percent Capacity Trips	Percent Refused Trips	Percent Ontime Trips
Diving Route	26	1	1	25	0	95
Snorkle Trip		1	1	2	0	95
Tour Boat	24	2	1	1	0	95

2.4 If not a fixed route, How is the path of the VTS route determined?

2.5 Times per season that VTS service failed to operate due to an equipment shortage?

2.6 Times per season that VTS service failed to operate due to an operator shortage?

## Section 3: What is the Purpose of the VTS Service?

3.1 Is the VTS the sole means of public access into the park or park unit?

3.2 Rate each of the following attributes as to their degree of relevance to the VTS Service:

Visitor Enhancement Rating:	High	Cost Effectiveness Rating:	Does Not Apply
Resource Protection Rating:	Does Not Apply	Sustainability Rating:	Does Not Apply

3.3 What is the primary purpose of VTS?

## Section 4: When Does the VTS Service Operate?

4.1 Is the service year around?

Current Year Start Date:

Next Year Start Date:

Current Year End Date:

Next Year End Date:

4.2 Peak Demand Start Date:

Low Demand Start Date:

Peak Demand End Date:

Low Demand End Date:

## Section 5: How Does the VTS Service Operate?

5.1 Does the VTS Operate on a fixed schedule?  If No, Describe How Trips are Determined:

5.2 Is Schedule Adjusted Weekly?

5.3 Is Schedule Adjusted Daily?

5.4 Is Schedule Provided to Operators?

5.5 Is Schedule Available to Visitors?

## Section 6: What is the VTS Rolling Stock?

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6.1 Who provides the vehicle/vessel equipment?

Contractor/Concessioner

6.2 Total Fleet Size:

2

6.3 Number of vehicles or vessels operated in service at a single time?

2

6.4 Do any vehicles employ alternative fuels?

No

Alternative Fuel Type:

Equipment Number	Maker of Vehicle or Vessel	Model	Registry (Vessels)	Year	Annual Mileage	Fuel	Owner	Condition (See Note)
1	Reef Rover 4			1986			Concessioner	3
2	Bocachita			1994			Concessioner	1

Note: Condition = 1 (Excellent) to 5 (Very Poor)

## Section 7: What Facilities Does the VTS Use?

7.1 Is there an inventory of VTS facilities?

No

7.2 Who owns the VTS facilities?

Wholly Owned by NPS

Facility Name	Year Built	Ownership	Maintenance	Condition (See Note)
Docks& Piers	1997	NPS	NPS	1
Maintenance Rooms	1997	NPS	Concession	1
Office	1997	NPS	Concession	1

Note: Condition = 1 (Excellent) to 5 (Very Poor)

## Section 8: Who Uses the VTS Services?

8.1 Are passenger counts kept regularly?

Yes

If so, how often are the counts made?

Daily

8.2 Please provide the average daily number of passenger boardings

Fiscal Year	Peak Season Daily Boardings	Off Peak Season Daily Boardings	Annual Boardings
FY 1996	25	19	8165
FY 1995	29	20	9262
FY 1994	17	9	8051
FY 1993	9	5	4878
FY 1992			

## Section 10: How Much Is Charged for Using the VTS Service?

10.1 Is a Fare charged to use the VTS Service?

Yes

10.2 Does Fare vary according to Season, day of week or time of year?

No

10.3 Does Fare Vary between adults and children?

Yes

10.4 Please Provide Fares for the VTS System

	Peak Season				Off Season			
	Peak Day		Off Peak Day		Peak Day		Off Peak Day	
	Adults	Children	Adults	Children	Adults	Children	Adults	Children
Diving Route	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00
Snorkle Trip	\$27.95		\$27.95		\$27.95		\$27.95	
Tour Boat	\$19.95	\$9.95	\$19.95	\$9.95	\$19.95	\$9.95	\$19.95	\$9.95

## Section 11: What are the Revenue and Operating Costs for the VTS Service?

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11.2 Does NPS financially support the VTS in any way?

No

11.3 Does NPS or Treasury receive payment from VTS Contractor/Concessioner?

Yes

11.3 Basis for Payments Received:

Flat Fee

Percent of Gross Revenues:

11.3 Other Basis for Payments Received:

11.4 Does VTS receive funds from sources other than NPS?

No

Please provide Operating Revenue, Cost, Funding Sources:

Revenue/Cost	FY 1996	FY 1995	FY 1994	FY 1993	FY1992
Fare Revenue					
Operating Cost					
Concessioner Fees					
NPS Support for VTS					
Payments to NPS	\$3,000.00				
Other Revenue Sources	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

## Section 12: What are the VTS Liability and Safety Programs?

Collision Coverage:

Comprehensive Coverage:

Property Coverage:

Public Liability Coverage:

Medical Coverage:

Collision Premium:

Comprehensive Premium:

Property Premium:

Public Liability Premium:

Medical Premium:

Other Insurance:

Other Premium:

Total Premium:

\$12,449.00

12.2 Who pays Insurance?

Concessioner

12.5 Who conducts substance abuse screening?

Data Med Internatio

12.3 Who pays Operator Ins.?

Concessioner

12.6 Who conducts safety training program?

NPS

12.4 Who pays special license?

Captain/Instructor

12.7 Who maintains substance abuse program?

Data Med Internatio

12.4 Who screens operator history?

NA

Who regulates VTS vessels and crews?

US Coast Guard

12.8 Number of injury claims in past 5 yrs?

0

## Section 13: What are the VTS Maintenance Procedures?

13.1 Is there a written Maintenance Program?

No

13.2 Are there written Hazmat Program procedures?

No

13.3 Is there a written Maintenance Training Program?

No

13.4 Is there a written Safety Program for VTS maintainers?

No

13.5 Is AC Brake Certification required?

No

13.6 Are federal (e.g., OSHA) Records Maintained?

No

13.7 What is the number of Shopped Vehicles per day on a typical peak visitor season?

1

13.8 What is the number of preventable maintenance road calls made during FY 1996?

25

## Section 14: What Future Plans are there for VTS Service

Planned Mods:

No

Plan Reports:

No